JAN 1 3 2006 SHEET 1 OF 4 DOCKET NUMBER APPLICATION NUMBER **ACM 371** 10/717,399 INFORMATION DISCLOSURE APPLICANT(S) CITATION IN AN APPLICATION Randall J. Huebner FILING DATE **GROUP ART UNIT** November 19, 2003 3732 **U.S. PATENT DOCUMENTS** DOCUMENT NUMBER FIL. DATE IF APPROP. EXAMINER INITIAL SUB CLASS CLASS DATE NAME Wells 1,345,425 7/6/20 4/5/66 McElvenny 3,244,170 3,346,894 10/17/67 Lemelson 3,386,437 6/4/68 Treace 9/14/71 3,604,414 Borges 10/22/74 3,842,825 Wagner 4,119,092 10/10/78 Gil 6/14/88 Reese 4,750,481 4,903,691 2/27/90 Heinl 4,905,679 3/6/90 Morgan 6/4/91 Hofmann et al. 5,021,056 2/4/92 Lin 5,085,660 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER SUB CLASS TRANSLATION DATE COUNTRY CLASS NO ÝES EP 0415837 A2 3/6/91 Europe X X WO 03/105712 A2 12/24/03 **WIPO OTHER DOCUMENTS** AL MIfx Dorsal IM Plate, brochure, DVO Extremity Solutions, September, 2005.

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FORM PTO-1	449		DOCKET NUMBER ACM 371		CATION N 17,399	IUMBER
1	ORMATION DISCLO ATION IN AN APPLI		APPLICANT(S) Randall J. Huebner			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL DATE IF APPROP.
AL	5,176,685	1/5/93	Rayhack			\
7	5,254,119	10/19/93	Schreiber			
	5,413,579	5/9/95	Du Toit			
	5,601,553	2/11/97	Trebing et al.			
	5,709,686	1/20/98	Talos et al.			
	5,722,978	3/3/98	Jenkins, Jr.			
	5,951,557	9/14/99	Luter			
	5,968,046	10/19/99	Castleman			
	6,004,353	12/21/99	Masini			
	6,007,535	12/28/99	Rayhack et al.			
AN	6,027,504	2/22/00	McGuire		\	
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AX	6,093,188	7/25/00	Murray				1			
1	6,129,730	10/10/00	Bono et al.					\		
	6,159,213	12/12/00	Rogozinski							
-	6,322,562	11/27/01	Wolter					7		
	6,623,486	9/23/03	Weaver et al.		$\prod$			7		
	6,689,139	2/10/04	Horn							
	6,730,091	5/4/04	Pfefferle et al.							
	6,821,278	11/23/04	Frigg et al.				$\prod$		1	
	6,955,677	10/18/05	Dahners				$\prod$			
V.	2002/0004660	1/10/02	Henniges et al.				$\prod$			
M	2002/0128654	9/12/02	Steger et al.		/					
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AL	2002/0183752	12/5/02	Steiner et al.	1	Ì	\	\	
Ą	2004/0102778	5/27/04	Huebner et al.					
	2005/0015089	1/20/05	Young et al.					
	2005/0085818	4/21/05	Huebner					<b>\</b>
AR	2005/0165400	7/28/05	Fernandez					/
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AL	1,789,060	1/13/	31	Weisenbach			1			
1	4,730,608	3/15/	88	Schlein					1	
	4,923,471	5/8/9	0	Morgan					1	
	5,013,315	5/7/9	1	Barrows						
	5,129,899	7/14/	92	Small et al.				7		
	5,423,826	6/13/	95	Coates et al.						
	5,658,283	8/19/	97	Huebner				-		
	5,720,502	2/24/	98	Cain						
	5,902,304	5/11/	99	Walker et al.						
V	5,928,234	7/27/	99	Manspeizer		1		7		
AL	6,053,915	4/25/	00	Bruchmann		<u>'</u>		\		·
·		FOR	EIGN PA	TENT DOCUMEN	TS					
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AL	EP 1 250 892 A	3/A2	9/3/03	EPO	·			X	Υ	
AL.	WO01/21083 A	1	3/29/01	WIPO				X	X.	
AVC	WO01/62136 A	3	8/30/01	WIPO				X	K	
			OTHER	DOCUMENTS		T				
AL	Biomechanical Eva Research, Vol. 347	luation , pp. 79	of the Schi	uhli Nut, Kolodziej, et al ary 1998.	., <u>Cli</u> n	ical (	Orthops	edics	and Re	lated
AL				ne, An, Y.H., p. 83, 2002	2.				_	
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EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME		CL	ASS	SL CL			L. DATE APPROP.
AL	6,129,728	10/	10/00	Schur	nacher et al.	Ī	1	\ 				
1	6,224,602	5/1/	/01	Haye	3			1				
	6,302,883	10/	16/01	Bono	. ·							
	6,379,364	0/02	Brace	et al.								
	6,503,250	1/7/	/03	Paul					1		1	
	6,547,790	4/1	5/03	Harke	y et al.				T		1	
	6,592,578	7/1	5/03	Henn	iges et al.							
	6,623,487	9/2	3/03	Gosh	ert							
	6,695,846	2/2	4/04	Riche	lsoph et al.							
	6,682,533	1/2	7/04	Dinsc	lale et al.							
AVC	6,793,658	9/2	1/04	LeHu	ec et al.		. \					
		F	OREIGN	PATE	NT DOCUMEN	TS						
	DOCUMENT NUMBER		DA1	NE	COUNTRY	CL	ASS		UB ASS	YE		LATION NO
	·		OTH	IER DC	CUMENTS					********		
AL	Zespol Bone Screw. http://www.mikron http://www.mikron	ied.pl	/katalog/N	∕Iain/ma	in_eng.htm and	mber	200	4), av	/ailab	le at		
AL	Zespol Bone Plates http://www.mikron http://www.mikron	, in <u>M</u> ied.pl	likromed /katalog/l	– Catalo ⁄Iain/ma	gue 2004 (Noven in_eng.htm and	ıber	2004	), av	ailabl	e at		
AL	SmartLock Locking 1, January 2005.	Scre	w Techno	ology, ac	vertisement, The	Jour	nal c	f Ha	nd Su	rger	y, Vol.	30A, No.
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			U.S. PAT	ENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME		CLA	ss	SU CLA			L DATE APPROP.
M	6,858,031		2/22/05	Morrison et al.					1		
	6,866,665		3/15/05	Orbay							
	6,893,444		5/17/05	Orbay							
	2003/0040748	A1	2/27/03	Aikins et al.							
	2003/0149434	A1	8/7/03	Paul							
	2004/0102775	A1	5/27/04	Huebner							
	2004/0102777	A1	5/27/04	Huebner							
	2004/0102778	A1	5/27/04	Huebner et al.							
	2004/0116930	Al	6/17/04	O'Driscoll et al.							
	2004/0127901	A1	7/1/04	Huebner et al.							
	2004/0127903	A1	7/1/04	Schlapfer et al.							
V.	2004/0153073	A1	8/5/04	Orbay					$\int$		
AK	2004/0193164	A1	9/30/04	Orbay	,					·	
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AL	2004/0193165 A	1 9/30/04	Orbay						
1	2004/0220566 A	1 11/4/04	Bray						
	2004/0260291 A	1 12/23/04	Jensen						
	2004/0260292 A	1 12/23/04	Orbay et al.						
	2004/0260293 A	1 12/23/04	Orbay et al.						
	2004/0260294 A	1 12/23/04	Orbay et al.						
·	2004/0260295 A	1 12/23/04	Orbay et al.						
	2005/0049593 A	1 3/3/05	Duong et al.						
	2005/0065520 A	1 3/24/05	Orbay						
	2005/0065522 A	1 3/24/05	Orbay			$\mathbb{I}$			
	2005/0065523 A	1 3/24/05	Orbay			$\prod$			
V	2005/0065524 A	1 3/24/05	Orbay					/	
MC	2005/0065528 A	1 3/24/05	Orbay		1			)	
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AL	2005/0085818	4/21/0	5	Huebner				П				
7	2005/0085819 A	4/21/0	5	Ellis et al.				Π				
	2005/0131413	6/16/0	5	O'Driscoll et al.				$\prod$				
	2005/0159747 A	1 7/21/0	5	Orbay					<u> </u>			
	2005/0165395 A	1 7/28/0	5	Orbay et al.								
	2005/0171544	8/4/05		Falkner		Ţ						
	2005/0182405	8/18/0	5	Orbay et al.					$\overline{1}$			
	2005/0182406	A1 8/18/0:	5	Orbay et al.					1			
	2005/0187551	8/25/0	5	Orbay et al.					1			
	2005/0192578	1 9/1/05		Horst								
AC	2005/0234458 A	10/20/0	05	Huebner								
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FORM PTO-144 DOCKET NUMBER APPLICATION NUMBER ACM 371 10/717,399 INFORMATION DISCLOSURE APPLICANT CITATION IN AN APPLICATION Randall J. Huebner FILING DATE **GROUP ART UNIT** November 19, 2003 3732 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT DATE NAME CLASS SUB FIL. DATE INITIAL NUMBER CLASS IF APPROP. 3/14/50 2,500,370 McKibbin 3,741,205 6/26/73 Markolf et al. 3,842,825 10/22/74 Wagner 11/27/84 Sutter et al. 4,484,570 4/30/85 4,513,744 Klaue 4,651,724 3/24/87 Berentey et al. 4,794,918 1/3/89 Wolter 4,800,874 1/31/89 David et al. 4,867,144 9/19/89 Karas et al. FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUB TRANSLATION NUMBER CLASS YES NO WO 97/47251 12/18/97 **WIPO** XX 742.618 3/13/33 France XX OTHER DOCUMENTS Biological Plating: A New Concept to Foster Bone Healing, Synthes (USA), 1991. Treatment by Plates of Anteriorly Displaced Distal Radial Fractures, Ducloyer, Fractures of the Distal Radius, pp. 148-152, 1995. Management of Comminuted Distal Radial Fractures, Jupiter et al., Fractures of the Distal Radius, pp. 167-183, 1995. Open Reduction of Intra-Articular Fractures of the Distal Radius, Amadio, Fractures of the Distal Radius, pp. 193-202, 1995. May Anatomical bone Plates: Plates, Bone Screws and Instruments brochure, pp. 3-4 and 10-15, Waldemar Link GmbH & Co., 1995. **DATE CONSIDERED EXAMINER** 26/06

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AL	4,964,403	10/23/90	Karas et al.			$\setminus$	7				
1	5,147,361	9/15/92	Ojima et al.			$\prod$		1			
	5,234,431	8/10/93	Keller			$\prod$			_		
	5,531,745	7/2/96	Ray								
	5,586,985	12/24/96	Putnam et al.								
	5,601,553	2/11/97	Trebing et al.								
	5,607,426	3/4/97	Ralph et al.				$\prod$				
	5,665,089	9/9/97	Dall et al.								
AK	5,676,667	10/14/97	Hausman			$\setminus$	$ \chi_i$				
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AX	2.254 298	7/11/75	France					X	X		
		OTHE	R DOCUMENTS			•	<u> </u>		<b></b>		
A	Forte Distal Ra	<del></del>	rochure, Zimmer, Inc., 19	95		·					
AX	Design and Bio	mechanics of a Pla	te for the Distal Radius, C 027, 1995 (abstract only p	Gesensw		., <u>Jou</u>	rnal of l	<u>Hand</u>			
7			Practical Approach to Ma			nande	z et al.,	pp. 103-18	38,		
	Titanium Distal March 1997.	Radius Instrument	and Implant Set standard	conten	ts descr	iption	pages,	Synthes,			
AL			Plate for Dorsal Fixation 22A, No. 5, pp. 777-784,				ictures,	Ring et al.	••		
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AL	5,951,557	9/14/99	Luter							
1	5,968,047	10/19/99	Reed							
	6,022,350	2/8/00	Ganem							
	6,077,271	6/20/00	Huebner et al.							
	6,113,603	9/5/00	Medoff							
	6,123,709	9/26/00	Jones							
	6,129,730	10/10/00	Bono et al.							
17	6,183,475	2/6/01	Lester et al.							
AL	6,197,028	3/6/01	Ray et al.							
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AX				End of the Radius With Plates, No. 9, pp. 1303-1312, 1997 (abstract						
1	The Titanium Dis	tal Radius Plate, t	echnique guide, Synthes (US	SA), 1997.						
	TriMed Wrist Fix	ation System broc	chure, TriMed, Inc., 1997.							
V	SCS/D Distal Rac	lius Plate System	brochure, Avanta Orthopaed	ics, 1997.						
AR	Intra-Articular Fi Surgery, Vol. 80A			umble et al., Journal of Bone and Joint						
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AL	6,221,073	4/24/01	Weiss et al.		1					
1	6,358,250	3/19/02	Orbay							
	6,364,882	4/2/02	Orbay	·						
	6,508,819	1/21/03	Orbay							
	6,527,775	3/4/03	Warburton							
	6,595,993	7/22/03	Donno et al.			$\prod$		1		
	6,602,255	8/5/03	Campbell et al.			1				
	6,706,046	3/16/04	Orbay et al.				$\bigcup$			
AC	6,719,759	4/13/04	Wagner et al.						1	
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		OTHE	R DOCUMENTS							
AR	Complications of the Distal Radius. 737-741, July 199	: A Brief Report, K	nium Distal Radius Plate S ambouroglou et al., <u>Journa</u>	System al of H	(π Platand Su	e) in in	Interna Vol. 2	al Fix 23A,	ation of No. 4, pp.	
1	SCS/V Distal Ra	dius Plate Volar br	ochure, Avanta Orthopaed	ics, 19	98.					
	Delayed Rupture of the Flexor Pollicis Longus Tendon After Inappropriate Placement of the π Plate on the Volar Surface of the Distal Radius, Nunley et al., Journal of Hand Surgery, Vol. 24, No. 6, pp. 1279-1280, November 1999.									
	TiMAX Pe.R.I. S 1999.	imall Fragment Up	per Extremity description	pages,	DePuy	ACE	Medi	cal C	ompany,	
AX	The Distal Radiu	s Plate Instrument	and Implant Set technique	guide,	Synth	es (US	SA), 19	999.		
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AX	6,730,090	5/4/04	Orbay et al.	1	1		^		
	6,767,351	7/27/04	Orbay et al.					1	
	Des. 404,128	1/12/99	Huebner						
<u>U</u>	2002/0143338	10/3/02	Orbay et al.						
M	2002/0151899	10/17/02	Bailey et al.	•					
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AL			reatment of Displaced Digg, Journal of Hand Surge						
			ing Techniques for the Dournal of Hand Surgery, V						ary 2000.
			n an Extrinsic Grip Mode of Hand Surgery, Vol. 2						
V	TriMed Wrist Fixa	tion System interi	net description pages, Tri	Med, Ir	nc., 200	1.			
AR	Titanium Distal Ra	dius Plates descri	ption page, Synthes (USA	A), 200	l.				
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		UB ASS	YES	NO NO		
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		OTHE	R DOCUMENTS							
AL	Locon-T Distal F Inc., 2001.	Radius Plating Syste	m case study and surgical	l metho	d, Wrig	ght M	edical To	chnology,		
			on of Unstable Distal Rad nal of Orthopaedic Traum							
	Locon-T Distal R	adius Plating Syste	m brochure, Wright Med	ical Tec	hnolog	y, Ind	2002.			
	Distal Radius Fra	acture, Tornetta, <u>Jo</u>	urnal of Orthopaedic Trau	ıma, Vo	1. 16, 1	No. 8,	рр. 608-	611, 2002.		
			us Dorsal and Volar Frac Surgery, Vol. 28A, No. 1,					nechanical		
AK			elated to Material and De Model, Turner et al., Orth							
EXAMINER	Aninac	la la	DATE CONSIDERED	12/	26	/	56			

FORM PTO-1	449		DOCKET NUMBER ACM 371			PLICATI 0/717,3		UMBI	ER
<b>{</b>	ORMATION DISCI ATION IN AN APPI		APPLICANT Randall J. Huebn	er .					
			FILING DATE November 19, 20	03	1	oup ar 732	T UNI	T	
		U.S. PAT	ENT DOCUMENTS	S					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CL/		UB .ASS		IL. DATE APPROP.
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	DOCUMENT NUMBER	DATE	COUNTRY	CL	ASS	SUB CLASS	YES		NO NO
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		OTHE	R DOCUMENTS						
AX	Fractures of the Simic, Journal of	Distal Aspect of the Bone and Joint Sur	e Radius: Changes in Tragery, Vol. 85-A, No. 3,	eatmen pp. 55	t Ove 2-564	er the Pa. I, March	st Two 2003.	Deca	ides,
	Palmar Plate Fit  - A Biomechanic 3, pp. 263-266, J	al Study in a Cadav	C2 Fracture of Distal Ra veric Model, Leung et al.	dius U , <u>Journ</u>	sing a	a Locking Hand Su	g Com	vol.	ion Plate 28B, No.
V	Fractures of the		ions Following Two Typ adius, Rozental et al., <u>Jo</u> ct only provided).						
AL	Fixation of Unst Hooker et al., 200		ne Volar Rim of the Dista	ıl Radi	us wi	th a Vola	r Butt	ress F	'in®,
EXAMINER 9	ninad	Makan	DATE CONSIDERED	26		06			

FORM PTO-14	449		DOCKET NUMBER ACM 371	A	PPLICA 10/717		TUMB:	ER
	ORMATION DISCLO ATION IN AN APPLI		APPLICANT Randall J. Huebne	r				
			FILING DATE November 19, 200		ROUP A 3732	RT UN	IT	
		U.S. PAT	ENT DOCUMENTS					,
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	C	I.ASS	SUB CLASS		L. DATE APPROP.
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		FOREIGN P.	ATENT DOCUMEN	TS				
,	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLAS	s YE		LATION NO
		OTHE	R DOCUMENTS					
AK		pression Fracture.	nate Facet Combined with s of the Distal Radius, Ru					
1	Synthes Volar Dis	tal Radius Lockin	g Plate internet description	n page,	Orthocop	ia, LLC	c, 2004	l.
	VAL Plate descrip	otion page, US Imp	olants, undated.					
	Esser Complete D	istal Radius Plate	System, undated.					
AK	Proximal Humeru	s Fractures operati	ve technique, Esser, unda	ıted.				
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	1		<del>/                                    </del>		/	_		
EXAMINER	Anus	rda L	DATE CONSIDERED	12/	26/	06		

FORM PTO-1	149		DOCKET NUMBER APPLICATION NUMBER 10/717,399							
- 1	ORMATION DISCL ATION IN AN APPL		APPLICANT(S) Randall J. Huebner							
			FILING DATE November 19, 2003		OUF 732		UNIT			
		U.S. PA	TENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLA	ss	SUI CLA		FIL. DATE IF APPROP.		
AL	820,503	5/15/06	Krengel et al.				$\mathbb{I}$			
7	869,697	10/29/07	Eilhauer et al.							
	1,105,105	7/28/14	Sherman							
	1,889,239	11/29/32	Crowley							
	2,406,832	9/3/46	Hardinge							
	2,443,363	6/15/48	Townsend et al.							
	2,489,870	11/29/49	Dzus							
	2,494,229	1/10/50	Collison							
	2,526,959	10/24/50	Lorenzo							
V.	2,580,821	1/1/52	Nicola							
MC	2,583,896	1/29/52	Siebrandt		1					
		FOREIGN I	PATENT DOCUMEN	ΓS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		UB .ASS	TR/ YES	nslation N		
AR	89750/91	2/23/92	Australia				XX			
AL	0 053 999	6/16/82	EPO				XX			
		ОТНІ	ER DOCUMENTS							
AR	McBride S.M.C	McBride S.M.O. Stainless Steel Bone Plates brochure, DePuy, Inc., 1943.								
AL	Bone Plates bro	chure, Vitallium, I	March 1948.							
AR	<del></del>		chure, Howmedica Inc., 199							
M	The Arnett-TM	P* Titanium Minig	plating System brochure, Te	chmedica	, Inc	., 198	9.			

FORM PTO-1	449		DOCKET NUMBER ACM 371				ATIC 7,39	ON NU	MBEI	R
	ORMATION DISCL ATION IN AN APPL		APPLICANT(S) Randall J. Huebner							
			FILING DATE November 19, 2003	3		OUP 732	ART	TINU	•	
		U.S. PAT	ENT DOCUMENTS			,				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	. [	CLA	ss	SL CL/			DATE PPROP.
AL	2,737,835	3/13/56	Herz							
1	3,025,853	3/20/62	Mason							
	3,072,423	1/8/63	Charlton		1					
	3,171,518	3/2/65	Bergmann		T				1	
	3,488,779	1/13/70	Christensen						T	
	3,489,143	1/13/70	Halloran				1		1	
	3,593,709	7/20/71	Halloran		1		1			
	3,604,414	9/14/71	Borges							
	3,716,050	2/13/73	Johnston							1
V	3,866,458	2/18/75	Wagner							
AL	3,900,025	8/19/75	Barnes, Jr.	•						
		FOREIGN P	ATENT DOCUMENT	ΓS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLA	ss		UB ASS	TÉ YES	ANSL	ATION NO
MC	0 410 309	1/30/91	EPO				Τ	XX		
AL	0471418A1	2/19/92	ЕРО					XX	(	
		OTHE	R DOCUMENTS							
AR	Techmedica Bio	engineers Keep Ta	bs on Your Needs brochure	e, Tec	hme	dica	, Inc.	, 1991.		
AX	A Comparison of Beaupre et al., Jo	f Unicortical and Burnal of Orthopaed	licortical End Screw Attack lic Trauma, Vol. 6, No. 3, p	imeni op. 29	of I	ract 00, 19	ure I 992.	ixation	Plat	es,
EXAMINER	hurad	la las	DATE CONSIDERED	$\sqrt{2}$	6	10	06			

FORM PTO-14	449		DOCKET NUMBER ACM 371		PLICATIO 0/717,39	ON NUMBI 99	ER ·
1	ORMATION DISCL ATION IN AN APPL		APPLICANT(S) Randall J. Huebner				
			FILING DATE November 19, 2003		oup ar: 732	r unit	
		U.S. PAT	ENT DOCUMENTS		.1		• .
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLA			L. DATE APPROP.
AL	3,901,064	8/26/75	Jacobson				
1	3,939,497	2/24/76	Heimke et al.				
	3,965,720	6/29/76	Goodwin eta l.				
	4,187,840	2/12/80	Watanabe				
	4,187,841	2/12/80	Knutson				
	4,201,215	5/6/80	Crossett et al.				
	4,364,382	12/21/82	Mennen				
	4,388,921	6/21/83	Sutter et al.				
	4,408,601	10/11/83	Wenk				
	4,457,307	7/3/84	Stillwell				$\overline{}$
AL	4,493,317	1/15/85	Klaue		V		
		FOREIGN P	ATENT DOCUMENT	ΓS		,	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	SLATION NO
AR	0362049B1	5/13/92	EPO			XX	
AL	2367479	5/12/78	France			XX	
		OTHE	R DOCUMENTS			•	
AX		Titanium Cannula ledical Company, I	ted Screw and Reconstruct 992.	ion Plate	System s	urgical tech	nique
AL		Titanium Cannula e, Ace Medical Cor	ted Screw and Reconstructinpany, 1992.	ion Plate	System s	implified fr	acture
EXAMINER	huna de	la lama	DATE CONSIDERED	26/	06		

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INFORMATION DISC CITATION IN AN APP		APPLICANT(S) Randall J. Huebne	r	<b>.</b>					
		FILING DATE GROUP AR November 19, 2003 3732					ART UNIT		
	U.S. PAT	ENT DOCUMENTS		<del></del>	~ <del></del>	<del></del>			
EXAMINER DOCUMENT INITIAL NUMBER	DATE	NAME		CL/	ASS		JB ASS		. DATE APPROP.
AL 4,506,681	3/26/85	Mundell							
4,565,192	1/21/86	Shapiro							ı
4,565,193	1/21/86	Streli							
4,573,458	3/4/86	Lower			_				
4,683,878	8/4/87	Carter	,						
4,703,751	11/3/87	Pohl	-					$\mathcal{I}$	
4,718,413	1/12/88	Johnson							
4,736,737	4/12/88	Fargie et al.							
4,743,261	5/10/88	Epinette							<u> </u>
4,750,481	6/14/88	Reese							
AL 4,757,810	7/19/88	Reese							
	FOREIGN P	ATENT DOCUMEN	TS		1				
DOCUMENT NUMBER	DATE	COUNTRY	CI	.ASS		UB .ASS	TR. YES	ANSL	ATION NO
2405705	5/11/79	France							XX
AL 2405706	5/11/79	France					XX		
	OTHE	R DOCUMENTS	₩						
		nd Plate System with the Medical Company, 1992.	Ace 3	.5 m	m Uı	nivers	sal Ribb	on C	T/MRI
		Fractures of the Proxima Trauma, Vol. 8, No. 1, p					lodified	Clo	verleaf
EXAMINER Ammad	Ra La	DATE CONSIDERED	L/	2	6/	06	/ )		

FORM PTO-1	449		DOCKET NUMBER ACM 371				ATIO 17,39		UMBI	ER
	ORMATION DISCL TION IN AN APPL		APPLICANT(S) Randall J. Huebner							
			FILING DATE GROUP AR November 19, 2003 3732					ART UNIT		
		U.S. PAT	ENT DOCUMENTS				•			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		4	ASS	\ CL/			L. DATE APPROP.
AK	4,759,350	7/26/88	Dunn et al.						1	
1	4,760,843	8/2/88	Fischer et al.	-						·
	4,823,780	4/25/89	Odensten et al.							
	4,892,093	1/9/90	Zarnowski et al.							
	4,893,619	1/16/90	Dale et al.							
	4,903,691	2/27/90	Heinl							
	4,926,847	5/22/90	Luckman							
	4,943,292	7/24/90	Foux							
	4,955,886	9/11/90	Pawluk	•						
	4,957,497	9/18/90	Hoogland et al.					$\setminus$		ŀ
AL	4,963,153	10/16/90	Noesberger et al.					V		
	, , , , , ,	FOREIGN I	PATENT DOCUMENT	ΓS						
	DOCUMENT NUMBER	DATE	COUNTRY	CL	ASS		UB ASS /	YE		LATION NO
AL	2406429	5/18/79	France							XX
M	2472373	7/3/81	France					>	ΚX	
		OTHE	ER DOCUMENTS							
AL	Ace Symmetry Company, 1996.	Fitanium Upper Ex	stremity Plates surgical tech	nniqu	e br	ochu	re, Ad	e Me	edical	
AR	The Ace Symme Company, 1996.		er Extremity Plates new pro	oduct	rele	ase b	rochi	ıre, A	Ace M	edical
EXAMINER	hunad	la la	DATE CONSIDERED	/2	6	6	6			

FORM PTO-14	149		DOCKET NUMBER ACM 371			CATIOI 17,399	N NUMB	ER
1	ORMATION DISCL TION IN AN APPL		APPLICANT(S) Randall J. Huebne	r				
			FILING DATE November 19, 200	)3	GROUI 3732		UNIT	
		U.S. PAT	ENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUB		TL. DATE APPROP.
th	4,966,599	10/30/90	Pollock					
1	4,973,332	11/27/90	Kummer					
	4,988,350	1/29/91	Herzberg					
	5,002,544	3/26/91	Klaue et al.					
	5,006,120	4/9/91	Carter				\	
	5,015,248	5/14/91	Burstein et al.					<u> </u>
	5,041,113	8/20/91	Biedermann et al.					
	5,042,983	8/27/91	Rayhack					
	5,049,149	9/17/91	Schmidt					
	5,053,036	10/1/91	Perren et al.					
M	5,085,660	2/4/92	Lin			<u> </u>		
		FOREIGN F	ATENT DOCUMEN	VTS				1
	DOCUMENT NUMBER	DATE	COUNTRY	CL		SUB LASS	TRAN YES	SLATION . NO
AR	2674118	9/25/92	France				XX	
M	2515430	11/13/75	Germany				XX	
		OTHE	R DOCUMENTS			l .		
M	Small Titanium	Plates overview pa	ge, Synthes, p. 2a-33, Ma	ırch 19	97.			
AC	Congruent Dista	l Radius Plate Syst	em description, Acumed,	Inc., l	March 4,	1998.	<del> </del>	
ph			Using Fusion of the Ankle Foot & Ankle Internation					
EXAMINER	hmad	Va ka	DATE CONSIDERED	1	z/2	-6/	06	

FORM PTO-1	449		DOCKET NUMBER ACM 371	1	APPLIC		N NUM 9	BER
11	ORMATION DISCI ATION IN AN APPL		APPLICANT(S) Randall J. Huebner					
			FILING DATE November 19, 2003	1	3732		UNIT	
		U.S. PAT	ENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	n'	CLASS	SU CLA		FIL DATE IF APPROP.
AL	5,113,685	5/19/92	Asher et al.					
1/1	5,133,718	7/28/92	Mao					
	5,139,497	8/18/92	Tilghman et al.					
	5,151,103	9/29/92	Tepic et al.					
	5,161,404	11/10/92	Hayes					
	5,176,685	1/5/93	Rayhack					
	5,190,544	3/2/93	Chapman et al.					
	5,190,545	3/2/93	Corsi et al.					
	5,197,966	3/30/93	Sommerkamp					
	5,201,737	4/13/93	Leibinger et al.					
AC	5,269,784	12/14/93	Mast		V		$\bigcup$	
		FOREIGN F	PATENT DOCUMENT	TS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS		UB ASS	TRA	NSLATION NO
M	4201531	7/22/93	Germany	. 1		T	XX	
m	4343117	6/22/95	Germany				XX	
**		OTHE	R DOCUMENTS	t				
AR	Scaphoid Proto Inc., December		trak® Bone Screw System t	orochur	e, Tob	y, pub	lished by	Acumed,
AR	Single Unit Ost	eosynthesis brochu	re, Surfix Technologies, Se	ptembe	r 2000			
M	Supracondylar (	Cable Plate brochur	e, Biomet Orthopedics, Inc	., 2000				
EXAMINEA -	unadk	a Lam	DATE CONSIDERED	26	10	6		

FORM PTO-14	149		DOCKET NUMBER ACM 371		CATION N 17,399	UMBER
	ORMATION DISCL TION IN AN APPL		APPLICANT(S) Randall J. Huebner			
			FILING DATE November 19, 2003	GROUE 3732	ART UN	IT
		U.S. PAT	ENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL DATE IF APPROP.
AL	5,290,288	3/1/94	Vignaud et al.			$\setminus$
1	5,304,180	4/19/94	Slocum			
	5,314,490	5/24/94	Wagner et al.			
	5,364,398	11/15/94	Chapman et al.			
	5,364,399	11/15/94	Lowery et al.			
	5,380,327	1/10/95	Eggers et al.			
	5,413,577	5/9/95	Pollock			
	5,443,516	8/22/95	Albrektsson et al.			
	5,468,242	11/21/95	Reisberg			
	5,474,553	12/12/95	Baumgart			
AR	5,487,741	1/30/96	Maruyama et al.	V		J \
		FOREIGN P	ATENT DOCUMENTS	····		
	DOCUMENT NUMBER	DATE	COUNTRY		ASS YE	TRANSLATION S NO
AX	610518	6/15/78	Soviet Union		/ 2	κx
m	718097	2/28/80	Soviet Union		7	ΚX
		OTHE	R DOCUMENTS			
M			of Distal Humerus Fractures, Vol. 5, No. 4, pp. 179-187, De			, Techniques in
AL	Congruent Plate 2002.	System - The May	o Clinic Congruent Elbow Pl	ates brochu	ire, Acum	ed, Inc., May 7,
EXAMINER	Anua	Ala Ka	DATE CONSIDERED	126	106	

FORM PTO-14	149		DOCKET NUMBER ACM 371		•	-	ATIO 7,39		MBE	R	
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			FILING DATE November 19, 200	3		OUP 732	ART	UNIT	INIT		
. ,		U.S. PAT	TENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CL	\SS	SUI CLA:			DATE PPROP.	
AK	5,487,743	1/30/96	Laurain et al.		1		1				
1	5,522,902	6/4/96	Yuan et al.						-	·	
	5,527,311	6/18/96	Proctor et al.								
	5,534,027	7/9/96	Hodorek								
	5,545,228	8/13/96	Kambin								
	5,564,302	10/15/96	Watrous								
	5,578,036	11/26/96	Stone et al.	·						1	
	5,591,166	1/7/97	Bernhardt et al.								
	5,643,261	7/1/97	Schafer et al.								
	5,643,265	7/1/97	Errico et al.					$\Box$			
pt	5,647,872	7/15/97	Gilbert et al.					Ч			
		FOREIGN I	PATENT DOCUMEN	TS							
	DOCUMENT NUMBER	DATE	COUNTRY	CL	ASS		JB ASS	YES	RANSL	ATION NO	
AL	862937	9/15/81	Soviet Union		I		$\Box$			XX	
AK	897233	1/15/82	Soviet Union		ł			X	x		
		OTHE	ER DOCUMENTS			t					
M	Modular Hand S	System brochure, A	cumed, Inc., August 2002								
1	Modular Hand S	System brochure, A	cumed, Inc., September 20	002.							
- 1	Periarticular Pla	ting System broch	ure, Zimmer, Inc., 2002.								
#L	Jplate Diaphysis	Plates for Japanes	e brochure, Mizuho Co., L	td., 2	002.						
EXAMINER	Anma	dla 16	DATE CONSIDERED	2/	7	/	06	•			

FORM PTO-14	149		DOCKET NUMBER ACM 371				ATIO 17,39		UMBE	R .
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			FILING DATE November 19, 200	3	GROUP ART UNIT 3732					
		U.S. PAT	ENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	·	ÇL.	ASS	SL \ CL/			L. DATE APPROP.
AR	5,662,655	9/2/97	Laboureau et al.						1	
1	5,665,088	9/9/97	Gil et al.							
	5,674,222	10/7/97	Berger et al.							
	5,681,313	10/28/97	Diez						$\overline{1}$	
	5,702,396	12/30/97	Hoenig et al.							
	5,707,372	1/13/98	Errico et al.							
	5,707,373	1/13/98	Sevrain et al.							
	5,709,682	1/20/98	Medoff							
	5,709,686	1/20/98	Talos et al.							
<i>\\</i>	5,718,704	2/17/98	Medoff							
AK	5,718,705	2/17/98	Sammarco			1		V		
		FOREIGN P	ATENT DOCUMEN	TS						
	DOCUMENT NUMBER	DATE	COUNTRY	CL	ASS		UB .ASS	YE		LATION NO
AR	1049054	10/23/83	Soviet Union		1.					XX
M	1130332	12/23/84	Soviet Union		L			Х	X	
	, .	OTHE	R DOCUMENTS		•					
AL	An Axially Mobi 279-283, 2002.	le Plate for Fractu	re Fixation, Abel et al., <u>In</u>	ternal	Fix	ation	in O	steope	orotic	Bone, pp.
AK	The Use of Inter Patients with Poo	locked 'Customised or Bone Stock, Paln	1' Blade Plates in the Tred ner et al., <u>Injury, Int. J. C</u> a	<i>itmen</i> re Inj	of urec	Meta <sub>l</sub> , Vol	physe 1. 31,	al Fr	acture 87-19	es in 1, 2002.
Arc	3.5 mm LCP™	Proximal Humerus	Plate technique guide, Sy	nthes	(US	A), 2	002.			
EXAMINER	hunad	la Ras	DATE CONSIDERED	2/	/2	6/	06	~~~		

FORM PTO-1	449		DOCKET NUMBER ACM 371			ATION N 17,399	NUMB	ER
	ORMATION DISC ATION IN AN APPI		APPLICANT(S) Randall J. Huebner					
			FILING DATE November 19, 2003					
	_	U.S. PAT	ENT DOCUMENTS				******************	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL	ASS \	SUB CLASS		IL. DATE APPROP.
AR	5,722,976	3/3/98	Brown					
1	5,730,743	3/24/98	Kirsch et al.					
	5,733,287	3/31/98	Tepic et al.					
	5,735,853	4/7/98	Olerud				$\setminus$	
	5,741,258	4/21/98	Klaue et al.				$\prod$	
1	5,741,259	4/21/98	Chan					•
	5,749,872	5/12/98	Kyle et al.		1	1		
	5,749,873	5/12/98	Fairley			1		
	5,752,958	5/19/98	Wellisz		1.			
	5,772,662	6/30/98	Chapman et al.		abla			
AL	5,807,396	9/15/98	Raveh		1	1		/
		FOREIGN P	ATENT DOCUMENT	ΓS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		UB ASS YE		LATION NO
AR	1192806	11/23/85	Soviet Union			] ]	XX	
AR	1223901	4/15/86	Soviet Union	t				XX
		OTHE	R DOCUMENTS			l		
AR		Plate Osteosynthesi: AG, print date Febr	s System According to Dr. uary 6, 2003.	Gahr inte	ernet	printout,	Erothi	an .
AK	Bilder internet p	orintout, Martin Gm	bH & Co. KG, print date S	eptembe	r 5, 20	003.		
AR	International Se 2003.	arch Report for PC	Γ Patent Application Serial	No. PCT	r/US0	3/22904,	Decei	nber 4,
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FORM PTO-144	9		DOCKET NUMBER ACM 371		APPLICATION NUMBER 10/717,399				
	MATION DISCLO		APPLICANT(S) Randall J. Huebner						
			FILING DATE November 19, 2003	GROUP ART UNIT 3732					
		U.S. PAT	ENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLAS		SUB FIL DATE IF APPROP.			
HL:	5,810,823	9/22/98	Klaue et al.						
1	5,810,824	9/22/98	Chan						
	5,853,413	12/29/98	Carter et al.		$\perp \! \! \! \! \! \! \! \! \perp$	$\perp \perp$			
	5,855,580	1/5/99	Kreidler et al.			$\perp \perp$			
	5,871,548	2/16/99	Sanders et al.		$\perp \downarrow \downarrow$	\			
	5,879,389	3/9/99	Koshino						
	5,916,216	6/29/99	DeSatnick et al.						
	5,904,683	5/18/99	Pohndorf et al.						
	5,919,195	7/6/99	Wilson et al.				$\overline{}$		
	5,931,839	8/3/99	Medoff			$\Delta \Box$			
AL	5,938,664	8/17/99	Winquist et al.		$\cup$	V			
		FOREIGN P	ATENT DOCUMENT	S					
_	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	SLATION NO		
AR	1225556	4/23/86	Soviet Union	1			XX		
m	1544406	2/23/90	Soviet Union			XX			
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AL	The Use of a Loc Injury, Int. J. Care	king Custom Cont. e Injured, Vol. 34,	oured Blade Plate for Peri-A pp. 111-116, 2003.	Articular	Nonunio	ns, Нагvey	et al.,		
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AK	Rib Securing Cla	mped Plate interne	et printout, Sanatmetal, print	t date Sep	tember 2	22, 2004.			
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FORM PTO-1	449		DOCKET NUMBER ACM 371				ATION I 7,399	NUMB	ER
	ORMATION DISCI ATION IN AN APPL		APPLICANT(S) Randall J. Huebner						
			FILING DATE November 19, 200	3		OUP '32	ART UN	VIT	
		U.S. PAT	ENT DOCUMENTS				<del></del>		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	T	CLAS	ss	SUB CLAGS		L DATE APPROP.
W	5,941,878	8/24/99	Medoff				1		
7	5,954,722	9/22/99	Bono				<del></del>	<b>\</b>	
	5,964,763	10/12/99	Incavo et al.			$\prod$		$\Lambda$	
	5,973,223	10/26/99	Tellman et al.			$\prod$		1	
	6,001,099	12/14/99	Huebner		T	$\prod$		1	<del>.</del>
	6,004,323	12/21/99	Park et al.		1	1			
	6,069,040	8/1/00	Esser		1	1			
	6,077,266	6/20/00	Medoff		1				
	6,096,040	8/1/00	Esser						1
	6,117,160	9/12/00	Bonutti			$\prod$	$\top$		
AL	6,139,548	10/31/00	Errico			1			
		FOREIGN F	ATENT DOCUMEN	TS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLA	ss	SU		TRANS ES	LATION NO
AY	1630804	2/29/91	Soviet Union					XX	
AL	1644932	4/30/91	Soviet Union					XX	
		OTHE	R DOCUMENTS						
AL	Acromio-Clavic	ular Plates descript	ion page, author and date	unkno	wn.				
AL	ECT Internal Fr	acture Fixation bro	chure, Zimmer, Inc., undat	ted.					
AR	ECT Internal Fr	acture Fixation Sys	tem order information bro	chure,	Zim	mer,	Inc., un	dated.	
M	NexGen Osteoto	omy System (OS) s	urgical technique brochure	, Zim	mer,	Inc.,	undated	l	
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FORM PTO-1	449		DOCKET NUMBER ACM 371		APPLICATION NUMBER 10/717,399				
ll.	ORMATION DISCI ATION IN AN APPL		APPLICANT(S) Randall J. Huebner						
·			FILING DATE November 19, 2003	GROUP ART UNIT 3732					
	•	U.S. PAT	ENT DOCUMENTS	١	\				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLAS	CLASS SUB FIL DATE IF APPROP.				
AL	6,152,927	11/28/00	Farris et al.	Λ					
1	6,179,839	1/30/01	Weiss et al.						
	6,193,721	2/27/01	Michelson						
	6,228,087	5/8/01	Fenaroli et al.				ĺ		
	6,235,033	5/22/01	Brace et al.						
	6,235,034	5/22/01	Bray						
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	6,258,092	7/10/01	Dall						
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	6,273,889	8/14/01	Richelsoph						
AL	6,283,969	9/4/01	Grusin et al.		\				
		FOREIGN P	ATENT DOCUMENT	ΓS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO		
AL	1683724	10/15/91	Soviet Union				XX		
M	1711859A	2/15/92	Soviet Union			XX			
		OTHE	R DOCUMENTS						
AL	Spider <sup>™</sup> and M undated.	lini-Spider™ Limite	d Wrist Fusion System bro	ochure, Kir	netics Me	edical Incor	porated,		
AL	Spider™ Limite	d Wrist Fusion Sys	tem brochure, Kinetics Me	dical Inco	rporated,	undated.			
ax	Zuelzer Hook P	lates description page	ge, Codman & Shurtleff, Ir	ъ., р. 808,	undated				
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NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.		
Ganem	11				
Wellisz et al.					
Spranza et al.					
Baccelli					
Asfora					
Morrison et al.					
Wolter					
Schumacher et al.			\.		
Freid et al.					
Rogozinski					
Burke et al.	\		\		
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COUNTRY CL	ASS		TRANSLATION S NO		
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	ORMATION DISCL ATION IN AN APPLI		APPLICANT(S) Randall J. Huebner	•					
			FILING DATE November 19, 2003		GROUP ART UNIT 3732				
		U.S. PAT	ENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS SUB FIL DATE CLASS IF APPROPRIES				
H	6,342,055	1/29/02	Eisermann et al.	1	<u>,</u>			1	
77	6,342,075	1/29/02	MacArthur					1	
	6,355,036	3/12/02	Nakajima						
	6,355,042	3/12/02	Winquist						
	6,364,881	4/2/02	Apgar et al.						
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	6,402,756	6/11/02	Ralph et al.						
	6,413,259	7/2/02	Lyons et al.						
	6,428,542	8/6/02	Michelson					_	
m	6,436,103	8/20/02	Suddaby				']		
		FOREIGN P	ATENT DOCUMENT	TS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS		SUB LASS	YES		ATION NO
AR	2245498	1/8/92	United Kingdom			1	Х	X	
AL	WO82/01645	5/27/82	WIPO			l	Х	X	
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	•		FILING DATE November 19, 2003		GROUP ART UNIT 3732			
	•	U.S. PA	TENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL DATE IF APPROP.		
AL	6,440,135	8/27/02	Orbay et al.	. \				
1	6,454,769	9/24/02	Wagner et al.					
	6,454,770	9/24/02	Klaue					
	6,458,133	10/1/02	Lin					
	6,514,274	2/4/03	Boucher et al.					
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Ph	6,682,533	1/27/04	Dinsdale et al.	J		\ \		
		FOREIGN	PATENT DOCUMENTS	S				
	DOCUMENT 'NUMBER	DATE	COUNTRY		LASS YES	translation S NO		
M	WO87/02572	5/7/87	WIPO		l X	XX.		
AL	WO88/03781	6/2/88	WIPO	7	X	XX		
		OTH	ER DOCUMENTS	,				
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FORM PTO-14	149		DOCKET NUMBER ACM 371		APPLICATION NUMBER 10/717,399			
	ORMATION DISCLO TION IN AN APPLI		APPLICANT(S) Randall J. Huebner					
			FILING DATE November 19, 2003		GROUP ART UNIT 3732			
		U.S. PAT	ENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBÉR	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.		
AL	6,712,820	3/30/04	Orbay			1		
1	6,736,819	5/18/04	Tipirneni					
	2001/0011172	8/2/01	Orbay et al.					
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	2002/0055741	5/9/02	Schlapfer et al.					
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U	2003/0105461	6/5/03	Putnam					
AL	2003/0153918	8/14/03	Putnam et al.					
		FOREIGN P	ATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY C		SUB LASS YE	TRANSLATION S NO		
AR	WO96/29948	10/3/96	WIPO	1	7 3	xx		
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION  APPLICANT(S) Randall J. Huebner  FILING DATE November 19, 2003  GROUP ART UNIT 3732  U.S. PATENT DOCUMENTS  EXAMINER DOCUMENT DATE NAME CLASS SUB FIL DATE IF APPROP.  APPLICANT(S) Randall J. Huebner  GROUP ART UNIT ATTACH HIGH DATE IF APPROP.  APPLICANT(S) Randall J. Huebner  FILING DATE November 19, 2003  GROUP ART UNIT ATTACH HIGH DATE IF APPROP.  APPLICANT(S) Randall J. Huebner  FILING DATE November 19, 2003  ATTACH HIGH DATE IF APPROP.  APPLICANT(S) Randall J. Huebner  FILING DATE November 19, 2003  ATTACH HIGH DATE IF APPROP.  APPLICANT(S) Randall J. Huebner  FILING DATE November 19, 2003  ATTACH HIGH DATE IF APPROP.  APPLICANT(S) Randall J. Huebner  FILING DATE November 19, 2003  ATTACH HIGH DATE IF APPROP.  APPLICANT(S) Randall J. Huebner  FILING DATE November 19, 2003  ATTACH HIGH DATE IF APPROP.  APPLICANT(S) Randall J. Huebner  FILING DATE November 19, 2003  ATTACH HIGH DATE IF APPROP.  APPLICANT(S) Randall J. Huebner  FILING DATE November 19, 2003  ATTACH HIGH DATE IF APPROP.  APPLICANT(S) RANDALL HIEB DATE NOVEMBER	APPLICATION NUMBER 10/717,399	DOCKET NUMBER ACM 371		449	FORM PTO-1
November 19, 2003 3732  U.S. PATENT DOCUMENTS  EXAMINER DOCUMENT DATE NAME CLASS SUB CLASS IF APPROP.  2003/0233093 12/18/03 Moles et al.					
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		Allgower et al.	7/10/84	Re. 31,628	AL
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